	Application No.	Applicant(s)
Notice of Allowability	10/030,801	KOTHE ET AL.
	Examiner	Art Unit
	David A. Carradana DED	4644
	David A. Saunders, PhD	1644
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.		
1. This communication is responsive to		
2. The allowed claim(s) is/are <u>1-21,30 and 33.</u>		
3. The drawings filed on are accepted by the Examiner.		
<ul> <li>4.  Acknowledgment is made of a claim for foreign priority una)  All b)  Some* c)  None of the: <ol> <li>Certified copies of the priority documents have</li> <li>Certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>The certified copies of the priority documents have</li> <li>Certified copies of the certified copies of the priority documents have</li> <li>The certified copies of the priority documents have</li> <li>The priority documents have</li> <l< td=""><td>been received. been received in Application No cuments have been received in this of this communication to file a reply</td><td>national stage application from the</td></l<></ol></li></ul>	been received. been received in Application No cuments have been received in this of this communication to file a reply	national stage application from the
5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
6. ☑ CORRECTED DRAWINGS ( as "replacement sheets") mus  (a) ☐ including changes required by the Notice of Draftspers  1) ☐ hereto or 2) ☐ to Paper No./Mail Date  (b) ☑ including changes required by the attached Examiner's Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1)	on's Patent Drawing Review(PTO s Amendment / Comment or in the 0	Office action of
each sheet. Replacement sheet(s) should be labeled as such in t	he header according to 37 CFR 1.121	(d).
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s)		
1. Notice of References Cited (PTO-892)		Patent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)		<ul> <li>6. ☐ Interview Summary (PTO-413), Paper No./Mail Date</li> <li>7. ☒ Examiner's Amendment/Comment</li> </ul>
3. Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date		
4.   Examiner's Comment Regarding Requirement for Deposit		ent of Reasons for Allowance
of Biological Material	9. Other	
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Application/Control Number: 10/030,801

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An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

Cancelled claims 23-26, 28-29, 31-32 and 34, in accord with the Office communication of 12/14/04.

The following changes to the drawings have been approved by the examiner: Applicant is required to submit Figures 5 and 6, with all of their text in English. Figures 5 and 6 were submitted by applicant at the International stage; however these figures were not submitted at the National stage. In order to avoid abandonment of the application, applicant must make these above drawing changes.

Claims have been renumbered in order at issue, except that claims 10-11 will immediately follow claim 2.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David A. Saunders, PhD whose telephone number is 571-272-0849. The examiner can normally be reached on Mon.-Thu., 8:00 am-5:30 pm and alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christina Chan can be reached on 571-272-0841. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Typed 7/18/05 DAS

DAVID SAUNDERS PRIMARY EXAMINED

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